

Amendment of Claims:

- 1-121. (Canceled).
122. (Currently amended) An isolated polypeptide having at least 95% amino acid sequence identity to:
- (a) the amino acid sequence of the polypeptide of SEQ ID NO:357;
 - (b) the amino acid sequence of the polypeptide of SEQ ID NO:357, lacking its associated signal peptide; or
 - (c) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203088;
- wherein said polypeptide ~~inhibits~~ enhances the uptake of glucose or FFA (free fatty acids) by adipocyte cells.
123. (Currently amended) An isolated polypeptide having at least 99% amino acid sequence identity to:
- (a) the amino acid sequence of the polypeptide of SEQ ID NO:357;
 - (b) the amino acid sequence of the polypeptide of SEQ ID NO:357, lacking its associated signal peptide; or
 - (c) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203088;
- wherein said polypeptide ~~inhibits~~ enhances the uptake of glucose or FFA (free fatty acids) by adipocyte cells.
124. (Previously presented) An isolated polypeptide comprising:
- (a) the amino acid sequence of the polypeptide of SEQ ID NO:357;
 - (b) the amino acid sequence of the polypeptide of SEQ ID NO:357, lacking its associated signal peptide; or
 - (c) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203088.

125. (Previously presented) The isolated polypeptide of Claim 124 comprising the amino acid sequence of the polypeptide of SEQ ID NO:357.
126. (Previously presented) The isolated polypeptide of Claim 124 comprising the amino acid sequence of the polypeptide of SEQ ID NO:357, lacking its associated signal peptide.
- 127-128. Canceled.
129. (Previously presented) The isolated polypeptide of Claim 124 comprising the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203088.
130. (Previously presented) A chimeric polypeptide comprising a polypeptide according to Claim 124 fused to a heterologous polypeptide.
131. (Previously presented) The chimeric polypeptide of Claim 130, wherein said heterologous polypeptide is an epitope tag or an Fc region of an immunoglobulin.